- "(A) The percentage of SBIR projects that receive funding for the third phase (as defined in subsection (e)(4)(C).
- '(B) The percentage of SBIR projects that are successfully integrated into a program of record.
- '(C) The amount of Federal dollars received by SBIR projects through Federal contracts, not including dollars received through the SBIR program.
- '(3) SUBMISSION TO ADVISORY BOARD.—For each fiscal year for which goals are required by paragraph (1), the agency shall submit to the agency's SBIR advisory board-

'(A) not later than 60 days after the begin-

ning of the fiscal year, the goals; and

(B) not later than 90 days after the end of the fiscal year, data on the extent to which the goals were met and a description of the methodology used to collect that data."

SEC. 403. EXPRESS AUTHORITY FOR AN AGENCY TO AWARD SEQUENTIAL PHASE TWO AWARDS FOR SBIR-FUNDED PROJECTS.

Section 9(j) of the Small Business Act (15 U.S.C. 638(i)) is amended by adding after paragraph (4) (as added by section 109) the followina:

- '(5) REQUIREMENTS RELATING TO ADDITIONAL SECOND PHASE SBIR AWARDS.—The Administrator shall modify the policy directives issued pursuant to this subsection to provide the following:
- (A) A small business concern that receives a second phase SBIR award for a project remains eligible to receive additional second phase SBIR
- "(B) Agencies are expressly authorized to provide additional second phase SBIR awards for testing and evaluation assistance for the insertion of SBIR technologies into technical or weapons systems.
- '(C) Each agency that is required by subsection (aa) to have an SBIR advisory board shall include in the quarterly reports submitted under subsection (g)(8) the number of projects that have received additional second phase SBIR awards and the total dollar amount of those additional second phase SBIR awards.

SEC. 404. INCREASED PARTNERSHIPS BETWEEN SBIR AWARDEES AND PRIME CON-TRACTORS, VENTURE CAPITAL IN-VESTMENT COMPANIES, AND LARG-ER BUSINESSES.

Section 9(j) of the Small Business Act (15 U.S.C. 638(j)) is amended by adding after paragraph (5) (as added by section 403) the fol-

"(6) INCREASED PARTNERSHIPS.—Each agency required by this section to conduct an SBIR program shall establish initiatives by which the agency encourages partnerships between SBIR awardees and prime contractors, venture capital investment companies, and larger businesses, for the purpose of facilitating the progress of the SBIR awardees to the third phase. If the agency is required by subsection (aa) to have an SBIR advisory board, the advisory board shall include in each report submitted under subsection (aa) a description of the initiatives established and an assessment of the effectiveness of such initiatives."

SEC. 405. EXPRESS AUTHORITY TO "FAST-TRACK" PHASE TWO AWARDS FOR PROM-ISING PHASE ONE RESEARCH.

Section 9(j)(2)(G) of the Small Business Act (15 $U.S.C.\ 638(j)(2)(G))$ is amended by inserting before the semicolon at the end the following: and to encourage agencies to develop 'fasttrack' programs to eliminate that delay by issuing second phase SBIR awards as soon as practicable, including in appropriate cases simultaneously with the issuance of the first phase SBIR award"

SEC. 406. COMMERCIALIZATION PROGRAMS.

Section 9(j) of the Small Business Act (15 U.S.C. 638(j)) is amended by adding after paragraph (6) (as added by section 404) the followina:

"(7) COMMERCIALIZATION PROGRAMS.—Each agency required by this section to conduct an

SBIR program shall establish a commercialization program that supports the progress of SBIR awardees to the third phase. The commercialization program may include activities such as partnership databases, partnership conferences, multiple second phases, mentoring between prime contractors and SBIR awardees, multiple second phases with matching private investment requirements, jumbo awards, SBIR helpdesks, and transition assistance programs. The agency shall include in its annual report an analysis of the various activities considered for inclusion in the commercialization program and a statement of the reasons why each activity considered was included or not included, as the case may be. If the agency is required by subsection (aa) to have an SBIR advisory board, the advisory board shall include in each report under subsection (aa) a statement identifying the number of SBIR awardees that successfully progressed to the third phase.

- "(8) FUNDING FOR COMMERCIALIZATION PRO-GRAMS.-
- "(A) IN GENERAL.—From amounts made available to carry out this paragraph, the Administrator may, on petition by agencies required by this section to conduct an SBIR program, transfer funds to such agencies to support the commercialization programs of such agencies.
- '(B) PETITIONS.—The Administrator shall establish rules for making transfers under subparagraph (A). The initial set of rules shall be promulaated not later than 90 days after the date of the enactment of this paragraph.
- (C) AUTHORIZATION OF APPROPRIATIONS.-There is authorized to be appropriated to the Administrator to carry out this paragraph \$27,500,000 for fiscal year 2009 and each fiscal year thereafter.
- "(9) FUNDING LIMITATION.—For payment of expenses incurred to administer the commercialization programs described in paragraphs (7) and (8), the head of the agency may use not more than an amount equal to 1 percent of the funds available to the agency pursuant to the Small Business Innovation Research program. Such funds-
- "(A) shall not be subject to the limitations on the use of funds in subsection (f)(2); and
- "(B) shall not be used for the purpose of funding costs associated with salaries and expenses of employees of the United States Government.

SEC. 407. REPORT ON EFFORTS TO ENHANCE MANUFACTURING ACTIVITIES.

Section 9(i) of the Small Business Act (15 U.S.C. 638(j)) is amended by adding after paragraph (9) (as added by section 406) the following:

'(10) EFFORTS TO ENHANCE MANUFACTURING ACTIVITIES.—If an agency is required by subsection (aa) to have an SBIR advisory board, the advisory board shall include in each report under subsection (aa) a part relating to efforts to enhance manufacturing activities, which shall include-

- "(A) a comprehensive description of the actions undertaken each year by the SBIR and STTR programs of that agency in support of Executive Order 13329:
- "(B) an assessment of the effectiveness of such actions toward enhancing the research and development of manufacturing technologies and processes; and
- '(C) any recommendations that the program managers of the SBIR and STTR programs consider appropriate for additional actions to be undertaken in order to increase the effectiveness toward enhancing manufacturing activities within the defense industrial base.

TITLE V—SUPPORTING PROGRAM UTILIZATION

SEC. 501. AGENCY DATABASES TO SUPPORT PRO-GRAM EVALUATION.

Section 9(k) of the Small Business Act (15 $U.S.C.\ 638(k)$) is amended—

(1) in paragraph (2)(A)—

- (A) by striking "and" at the end of clause (ii); (B) by inserting "and" at the end of clause (iii): and
- (C) by adding at the end the following new clause:
- "(iv) information on the ownership structure of award recipients, both at the time of receipt of the award and upon completion of the award
- (2) by amending paragraph (3) to read as fol-
- "(3) UPDATING INFORMATION FOR DATABASE.-"(A) IN GENERAL.—A Federal agency shall not make a Phase I or Phase II payment to a small business concern under this section unless the small business concern has provided all information required under this subsection with respect to the award under which the payment is made, and with respect to any other award under this section previously received by the small business concern or a predecessor in interest to the small business concern.
- '(B) APPORTIONMENT.—In complying with this paragraph, a small business concern may apportion sales or additional investment information relating to more than one second phase award among those awards, if it notes the apportionment for each award.
- '(C) Annual updates upon termination.—A small business concern receiving an award under this section shall-
- '(i) in the case of a second phase award, update information in the databases required under paragraphs (2) and (6) concerning that award at the termination of the award period;
- '(ii) in the case of award recipients not described in clause (iii), be requested to voluntarily update such information annually thereafter for a period of 5 years; and
- "(iii) in the case of a small business concern applying for a subsequent first phase or second phase award, be required to update such information annually thereafter for a period of 5 years."; and
- (3) by adding at the end the following new paragraph:
- "(6) AGENCY PROGRAM EVALUATION DATA-BASES.—Each Federal agency required to establish an SBIR or STTR program under this section shall develop and maintain, for the purpose of evaluating such programs, a database containing information required to be contained in the database under paragraph (2). Each such database shall be designed to be accessible to other agencies that are required to maintain a database under this paragraph.".

SEC. 502. AGENCY DATABASES TO SUPPORT TECHNOLOGY UTILIZATION.

Section 9(k) of the Small Business Act (15 U.S.C. 638(k)), as amended by this Act, is further amended by adding at the end the following new paragraph:

"(7) AGENCY DATABASES TO SUPPORT TECH-NOLOGY UTILIZATION.—Each Federal agency with an SBIR or STTR program shall create and maintain a technology utilization database, which shall be available to the public and shall contain data supplied by the award recipients specifically to help them attract customers for the products and services generated under the SBIR or STTR project, and to attract additional investors and business partners. Each database created under this paragraph shall include information on the other databases created under this paragraph by other Federal agencies. Participation in a database under this paragraph shall be voluntary, except that such participation is required of all award recipients who received supplemental payments from SBIR and STTR program funds above their initial Phase II award."

SEC. 503. INTERAGENCY POLICY COMMITTEE.

(a) ESTABLISHMENT.—The Director of the Office of Science and Technology Policy shall establish an Interagency SBIR/STTR Policy Committee comprised of one representative from each Federal agency with an SBIR program.